

CITY OF PLEASANT HILL

NOTICE OF 2007 STREET RESURFACING (CAPE SEAL) PROJECT

As part of the City's Pavement Management Program, the City will be applying a surface treatment to certain collector and arterial streets (see attached map) between July 3, 2007 and August 30, 2007. This schedule could vary depending on weather conditions and/or equipment breakdown. Log on to the City website for updates (www.ci.pleasant-hill.ca.us) and contact information.

The surface treatment to be placed on the street is called a cape seal, which is applied in a two-step process. The cape seal will provide a protective membrane that will prevent water from seeping under the pavement, which can cause rapid deterioration of the road. The use of a cape seal will eliminate the need to apply a more expensive resurfacing treatment (allowing the City to rehabilitate more streets) and still add years to the life of the existing pavement.

Step One: Applying Rubber Binder Chip Seal

The first part of this step involves spraying rubber binder oil on the pavement. The spraying is immediately followed by the spreading of a layer of rock.



The rock is then compacted by three or four large equipment rollers for a couple of hours to assure proper coverage and embedment of the rock. The area is then swept to remove excess rock. The sweeping will continue for a couple of days or as needed to assure loose material is removed. Driveways and sidewalks will also be swept by the contractor. "Loose Gravel" and "15MPH" signs will be posted along the roadway to remind motorists to drive slow.



Step Two: Apply Microsurfacing

This step involves placing an asphalt liquid material over the pavement on top of the layer of rock. This will require lanes to be closed for approximately two hours to allow the material to dry. This step will occur approximately two to three weeks after Step One is complete.



A city-hired contractor will perform the entire two-step process. Two weeks prior to the treatments, the contractor will provide a tentative schedule when each street will be treated. If you live in an affected area, you will receive a notice prior to the work. "No Parking" signs will be posted 48 hours prior to the start of work.

We request that you park your vehicles off the street when noticed to avoid oil spray and allow us to treat and clean the entire pavement surface. It is recommended, if you need to leave your house for any reason during the day when work is scheduled on your street, that you park your cars on a side street or an area not scheduled for street work.

As part of the overall project, a Phase I project is currently underway that will prepare the streets for the Cape Seal Project. Work performed by the Phase I contractor includes: patch paving repairs (pothole repairs), crack sealing and minor concrete work in advance of the cape seal work. If "No Parking" signs are required they will be posted along the roadways.

Estimated Delays:

Phase I: Prepare streets for Phase II (underway):

In and out of home: duration: one day Delay: 30 minutes

Phase II: Step One - Applying Rubber Binder Chip Seal (expected to begin in July)

In and out of home: duration: one day Delay: 30 minutes

Phase II: Step Two - Apply Microsurfacing (expected to begin in August)

In and out of home: duration: one day Delay: 2-3 hours

To and from home: Observe lane closures, posted speed limit signs and signs indicating 10-15 minute delays during each phase of construction.

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We wish to call to your attention the following precautions to help us perform a better job and protect you, your family, and your property. ***Please help by following these precautions:***

- ***Keep your children and pets away from the street while we are doing these treatments. Several large pieces of equipment are involved.***
- ***Drive slowly; the pavement can be slippery because of the loose rock. Do not drive on the treatments until the lanes have been reopened to traffic. Obey "Loose Gravel" and "15MPH" posted signs.***
- ***Warn your children to be careful while riding their bicycles. It would be preferable if they refrained from riding altogether until the loose rock is swept up.***
- ***Continue to park your car off the road or cover vehicles if necessary until the initial sweeping is completed.***
- ***Check your shoes before walking into your house. The loose rocks can be picked up and tracked onto carpets or scratch wood floors.***
- ***Respect Construction Areas and Workers: Do not drive on the treatments, cross over closed lanes to access or exit your driveway.***

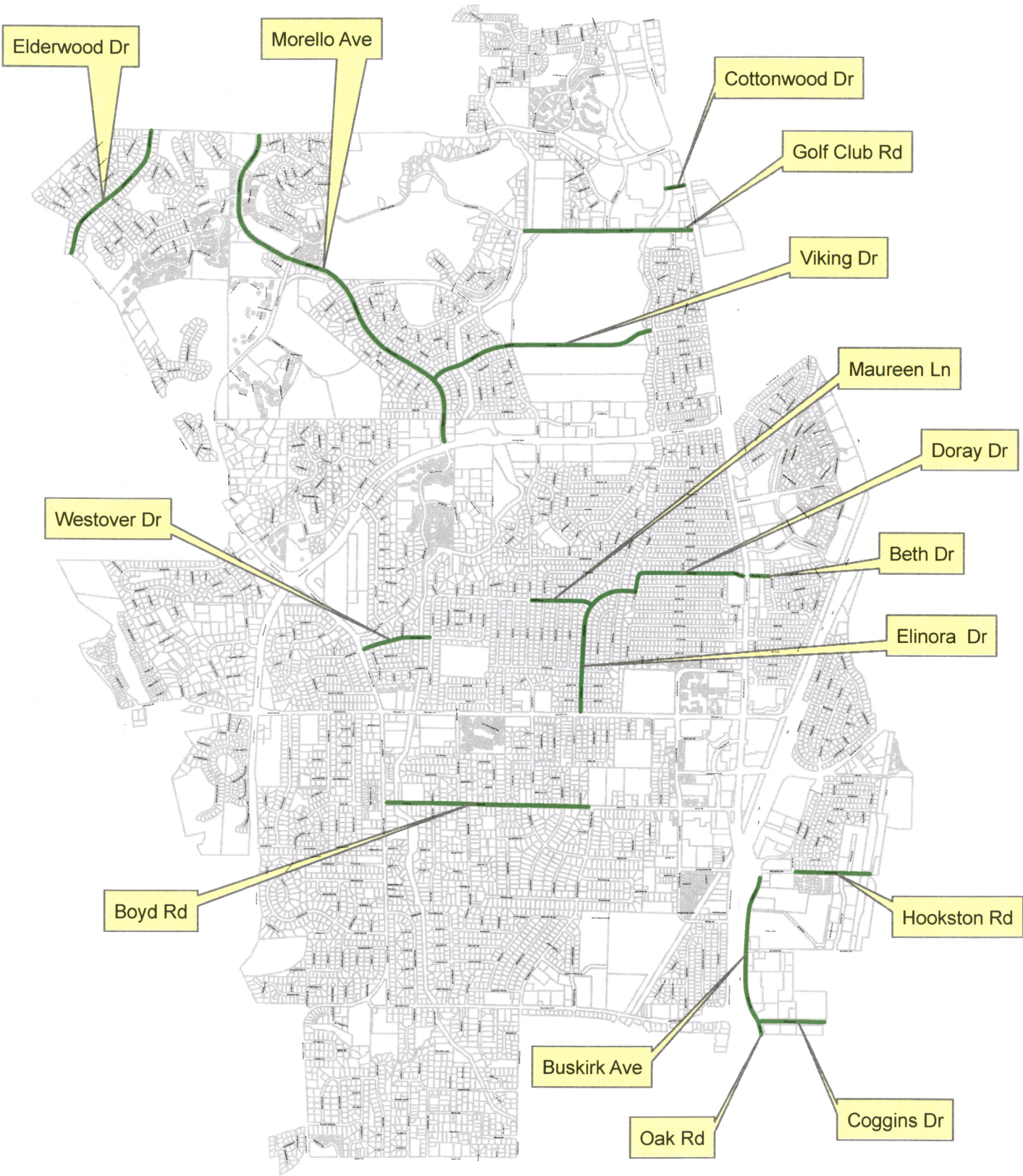
We thank you in advance for your patience and cooperation

Please contact Ann Page with our Engineering Division at (925) 671-5260 if you require assistance with a specific need or have any questions. Also call if there are any problems after we have swept; we will inspect the street and resolve any problems as quickly as possible. A summarized insert will be included to all Pleasant Hill residents in the July/August Outlook issue.

Sincerely,

Engineering Division Staff
City of Pleasant Hill

2007 Pleasant Hill Street Resurfacing Project



Proposed Resurfacing Streets

